## Approved For Release 2006/04/18 : CIA-RDP82-00457R015200060004-7

## DO NOT CIRCULATE

CENTRAL INTELLIGENCE AGENCY

CLASSIFICATION

SECRET

SUBJECT Efficiency at Institute 1.60, Fryazino  DATE DISTR. 2 Decembry SUBJECT Efficiency at Institute 1.60, Fryazino  NO. OF PAGES  25X1  NO. OF ENCLS. (LISTED BELOW)  PLACE ACQUIRED  THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 193  AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OF REVELLATION OF ITS CONTENTS TO OR RECEIPT BY AN INSULTON DEFENSE.  THIS IS UNEVALUATED INFORMATION	I	25		ITY INFORMATION	SECUR	
COUNTRY USSR (Moscow Oblast)  DATE DISTR. 2 Desemble Country at Institute 160, Fryazino  25X1  DATE OF INFO.  PLACE ACQUIRED  25X1  SUPPLEMENT TO REPORT NO.  THIS SECURED COUNTRY IN CONTROL OF THE COUNTRY IN C			REPORT	<b>NTION REPORT</b>	INFORMA	
SUBJECT Efficiency at Institute 160, Fryazino  DATE OF INFO.  PLACE ACQUIRED  25X1  SUPPLEMENT TO REPORT NO.  THIS DECEMENT CONTRAINS INFORMATION AFFECTION THE MATIONAL DEFINES OF THE UNITED STATES, WIREN THE MEANING PITTINE 18, MEXICON STORMATION  THIS DECEMENT CONTRAINS INFORMATION AFFECTION THE MATIONAL DEFINES OF THE UNITED STATES, WIREN THE MEANING PITTINE 18, MEXICON STORMATION  THIS DECEMENT CONTRAINS INFORMATION APPROVED TO THE PRINT PRIN			CD NO.			
DATE OF INFO.  DATE OF INFO.  PLACE ACQUIRED  25X1  This becomes cortains information affecting the antional defects for the united states, within the wanned print 15, secrees 195 the united states, within the wanned print 15, secrees 195 the united states, within the wanned print 15, secrees 195 the united states, within the wanned print 15, secrees 195 the united states and the united print 15 and the united	mher 195	. 2 Dec	DATE DISTR.		R (Moscow Oblast)	COUNTRY
DATE OF INFO.  PLACE ACQUIRED  25X1  SUPPLEMENT TO REPORT NO.  THIS SCIONENT CONTINS INFORMATION AFFECTIVE THE NATIONAL DEFENSE OF THE WHITE SEATER, WITHIN DER MEANING OF THE LA, SECTIONS 195 MAY THE PROPERTY AS ASSOCIATION OF THIS CONTINGED AS ASSOCIATION OF THE SEATER AS AS ASSOCIATION OF THE SEATER AS AS ASSOCIATION OF THE SEATER AS ASSOCIATION OF TH				yazino		SUBJECT
25X1 SUPPLEMENT TO REPORT NO.  This document contains intromation affecting the intromal distribution for the united states, within the meaning of their distribution of the United States, within the meaning of their distribution of the Contents to on acceptance of the United States, within the meaning of their distribution of the Contents to on acceptance of the United States, within the meaning of the United States, within the meaning of the United States of the Uni						
THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 79, OT THE U.S. CORE, AS ARMSOLD. ITS ARMSISSION OR REVELLATION OF TITS CONTENTS TO OR RECEIPT OF AN UNAUTHORIZED PERSON IS PROPRIENTED.  THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE DESIGN OF THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE DESIGN OF THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE DESIGN OF THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE DESIGN OF THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE DESIGN OF THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE DESIGN OF THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE DESIGN OF THE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THE SOVIET CAN BE REPRODUCTION OF THIS FORM IS PROPRIENTED.  THIS IS UNEVALUATED INFORMATION.  THIS IS UNEVALUAT		IT TO	SUPPLEMENT REPORT NO.	25X1		
THIS IS UNEVALUATED INFORMATION  THE UNITED STATES, WITHIN THE MEANING OF THIS EASONS 150 NO AS RECEIVED AND AND MANUTAGE LEED RESSON IS  THE UNITED STATES, WITHIN THE MEANING OF THIS FORM IS PRODUCTION OF THIS FORM IS PRODUCTION OF THIS FORM IS PRODUCTION OF THIS FORM IS PRODUCTION.  THE REPRODUCTION OF THIS FORM IS PRODUCTION.  THE SOVIET Chief of the office received orders from various Laboratories and shops in the Institute for designs of instruments to be use in production or research. These projects were then assigned to the appropriate of the designs. After designs had been drawn up, they were approved by the office was forwarded to the Institute's workshop, where the instruments or machinery were constructed.  The Soviet administrators at Institute 160 applied production planning techniques which had been developed in plants engaged in serial production.  However, In development or research work, assigned tasks according to production time schedules and not in terms of quantitative production and the production to the production to the production of the production of the production time schedules and not in terms of quantitative production and the production of the production time schedules and not in terms of quantitative production and the production and t						
25X1 25X1 25X1 25X1 25X1 25X1 25X1 25X1		RMATION	_UATED_INFORM	THIS IS UNEVA	HIN THE MEANING OF TITLE 18, SECTIONS 793.  AS AMENDED. ITS TRANSMISSION OR REVE-	OF THE UNITED STAT AND 794, OF THE U. LATION OF ITS CONT
25X1 25X1 25X1 25X1 25X1 25X1 25X1 25X1		RMATION	-OATED INFORM	TINO IO CIVEVAI	OR RECEIPT BY AN INAUTHODIZED DEDGON IS	LATION OF ITS CONT
The Soviet chief of the office received orders from various laboratories and shops in the Institute for designs of instruments to be use in production or research. These projects were then assigned to the appropr designers. After designs had been drawn up, they were approved by the offic chief and passed on for routine, detailed drawings. The completed project was forwarded to the Institute's workshop, where the instruments or machinery were constructed.  2. The Soviet administrators at Institute 160 applied production planning techniques which had been developed in plants engaged in serial production. However, in development or research work, assigne			<u>.</u>	signing Office	ents on Operations of the De	25X1 25X1
The Soviet chief of the office received orders from various laboratories and shops in the Institute for designs of instruments to be use in production or research. These projects were then assigned to the appropriate designers. After designs had been drawn up, they were approved by the office chief and passed on for routine, detailed drawings. The completed project was forwarded to the Institute's workshop, where the instruments or machinery were constructed.  2. The Soviet administrators at Institute 160 applied production planning techniques which had been developed in plants engaged in serial production. However, in development or research work, assigned to tasks according to production time schedules and not in terms of quantitative production norms. This content is the series of the s						1.
2. The Soviet administrators at Institute 160 applied production planning techniques which had been developed in plants engaged in serial production.  However, in development or research work, assigned tasks according to production time schedules and not in terms of quantitative production production.	oriate loe	ents to be to the appr l by the of	of instrument a assigned to are approved b	stitute for designs projects were the n drawn up, they we detailed drawings	retories and shops in the In- roduction or research. These gners. After designs had bee and passed on for routine, forwarded to the Institute's	
RETURN TO RELY TO	ed ve 🚜	olanning production assignatitat	oroduction pla d in serial p ch work, in terms of	titute 160 applied poed in plants engage evelopment or resear se schedules and not roneous policy	Soviet administrators at Institutes which had been developer, in decording to production tinction norms. This was an en	2. 1 25X1 1 25X1 1
	BOX 523	RETURN TO RES	B			

SECRET

- 1						
ı	STATE	<b>X</b>	NAVY	x	NSRB	DISTRIBUTION
- 1						 DISTRIBUTION
	ARMY	<b>X</b> C	AIR	Ж	FBI	SI/SA ew x

SECRET	
	1 1
_	

25X	(1	they undoubtedly do prove effective in serial production. The Soviet
25X	(1	administrators at Institute 160 came to realize their error in this matter. They were not so insistent on strict adherence to production
		time schedules during the latter period
	3.	
25X	.1	handled.
25X	:1·-	
	•	
	Gen	eral Comments on Technical Efficiency
	4.	It is difficult to say how Institute 160 will fare with the departure
25X	1	of the German technicians who played such a large role in its opera-
25X	1	
25X <sup>2</sup>	1	inappropriate
20/	•	planning methods and bureaucratic interference in technical questions
		are the primary stumbling blocks which might prevent the Soviet technicians from going forward.
'n.	5.	
25X1		
	L	there are some highly qualified engineers who are
		interested in doing a good job, there are engineers of average ability, and there are mediocre ones.
	Par	ty. Trade Union, and MGB Activities in Institute 160
25X1	_	
23/1	6.	no information on the activities of the Party, the trade unions, or the MGB at Institute 160.
ı		100
25X1		
**.		
· .		

SECRET

	Approved For Release 2006/04/18 : CIA-RDP82-00457R0152000 <u><del>6</del></u> 0 <u>%</u> 04-7
	SECRET -3-
	en e
25X1	
25X1	were very hesitant in expressing opinions on subjects which
25X1	were sensitive in any respect.
25X1	
25X1	
25X1	
<sup>)</sup> 25X1	<u> </u>
25X1	
25X1	
25X1	
-7,	

SECRET